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PAGE 04/07

PAGE 01

## DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration
Submitted with
Initial Filing

n 🗵 OR

Declaration Submitted after initial Filing (surcharge (37 CFR 1.16(e)) required)

Attorn y Docket Number	US 008015A			
First Named Inv ntor	Gabriel, Calvin T.			
COMPLET	E IF KNOWN			
Application Number	10/603,358			
Filing Date	06/25/2003			
Group Art Unit	2822			
Examiner Name	Klasha Rose			

₽

## As a below named inventor, I hereby declare that: My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: A Selective Etch Shallow Trench Isolation Barrier Integrated Circuit Chip and Fabrication Method (Title of the Invention) the specification of which: is ettached hereto was filed on (MM/DD/YYYY) 06/25/2003 as United States Application Number or PCT International Application Number 10/603,358 and was amended on (MMODAYYY) 06/25/03 (if applicable). I haraby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above. l acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.58, including for continuation-in-part applications, material information which became available between the filling date of the prior application and the national or PCT international filling date of the continuation-in-part application. I hereby claim foreign priority denetits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's lights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventors or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed. Foreign Filling Date (MM/DD/YYYY) Cartifled Copy Attached? Prior Foreign Priority Country Yes No Application Numbers(s) Not Claimed

US 008015A

[Page 1 of 2]

Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto:

PSUC CIP

PAGE 05/07 PAGE 02

01/23/2004 16:37 4887651999

INTEL L E

**DECLARATION** — Utilitiy or Design Patent Application

irect all correspondence to: 🔀 Customer	Number 24	738 AND/O	R 🔲	Correspondence address below
PHILIPS ELECTRONICS NORTH A Intellectual Property & Stands	MERICA CO ards	RPORATION		
1109 McKay Drive, M/S-41SJ				
San Jose	State	California		<sub>210</sub> 95131
U.S.A	Kantana	(408) 474-9		PAX (408) 474-9082
hereby declare that all statements made herein of metion are believed to be true; and further that these size so made are punishable by the or imprisonment, appendize the validity of the application or any patent	y own knowle blements well or both, unde lissued therec	dge are true and re made with the r 18 U.S.C. 1001 on.	that all s knowled and that	tatements made on information and ge that willful false statements and the such willful false statements may
NAME OF SOLE OR FIRST INVENTOR		A petition has	been fil	ed for this unsigned inventor
Given Name first & mkddle [if any])		Famili or Su	y Name rname	GABRIEL
nventor's Signature				Date
Cupertino Residence: City	C/ State		SA	US Citizenship
1496 Rose Garden Lan	e			
Cupertino City	State	ZI	950′	14 USA Country
NAME OF SECOND INVENTOR:		A petition ha	s been fi	led for this unsigned inventor
Given Name (first & middle [if any])		Fami or St	ly Name Irname	YEH
Inventor's Signatura				Date
San Jose Residence: City	C/ State	•	JSA euntry	US Citizenship
4010 Lylewood Court				
San Jose	State C.	•	951: IP	21 USA Country
NAME OF THIRD INVENTOR:		A petition ha	s been f	iled for this unsigned inventor.
Given Name (first & middle (if anyj)			ily Name	)
Inventor's Signature				Date
Residence: City	State	ا	cuntry	Citizenship
Mailing Addross				
City	State	2	aP	Country
Additional inventors are being named on	the	supplemental Ad	ditional	Inventor(s) sheet(s) stached hereto.

US 008015A

[Page 2 of 2]

FAX NO. 408 749 5144

P. 02

## DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Submitted with Initial Filing

JAN-23-2004 FRI 01:59 PM AMD APD

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)

Attorney Docket Number	US 008015A			
First Named Inventor	Gabriel, Calvin T.			
COMPLEX	IF KNOWN			
Application Number	10/603,358			
Filing Date	06/25/2003			
Group Art Unit	2822			
Examiner Name	Kiesha Rose			

					•
As a below named inv				<del></del>	
My residence, post offic	e address, and citizenst	ip are as stated below i	next to my nam	ė.	
I believe I am the original inventor (if plural names the invention entitled:	al, first and sole inventor are listed below) of the	(if only one name is list subject matter which is	ted below) or at claimed and fo	n original, first ; r which a pater	and joint nt la sought o
A Selective E	Etch Shallow Tr Chip and	ench Isolation E Fabrication Me	Barrier Inte	egrated C	ircuit
the specification of which	h: (7	itle of the Invention)			
is attached hereto OR was filed on (MM//					
- MANA WICA OUT (MINANT	DD/YYYY) 06/25/2003 a	s United States Applica	tion Number or	PCT Internation	onal
I hereby state that I have	r 10/603,358 and was	amended on (MM/DD/YY	YY) 06/25/03	(if applicable)	) <b>.</b>
hereby state that I have claims as amended specifications.	fically referred to above.	and contolles of the St	ova identified :	specification, in	icluding the
including for continuation- of the prior application an	d the national or PCT in	ternational filing date of	the continuatio	n-in-part applic	e filing date ation.
I hereby claim foreign prio patent, Inventor's or plant designated at least one co by checking the box any fo PCT international applicati	ofty benefits under 35 U. breeder's rights certificate unity other than the Unity oreign application(s) for join having a filing date be	S.C. 119(a)-(d) or (f), on te(s), or 365(a) of any Figed States of America, to patent, inventor's or planefore that of the applications.	r 365(b) of any CT internations Isted below and Intereder's rigi Ition on which p	foreign applica al application w in have also ide its certificate(s infority is claime	tion(s) for hich ntified below, i), or of any ed.
Prior Foreign Application Numbers(s)	Country	Foreign Filing Date (MW/DD/YYYY)	Priority Not Claimed	Certified Copy	y Attached?
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Additional foreign a	application numbers are	listed on a supplement	l priority data s	heet attached	

US 008015A

[Page 1 of 2]

P. 03

JAN-23-2004 FRI 02:00 PM AMD APD

## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to: Z Custome	Number 247	738 AND/OR 🔲 Co	orrespondence address below
PHILIPS ELECTRONICS NORTH A Intellectual Property & Stand	MERICA COR	PORATION	
Address 1109 McKay Drive, M/S-41SJ	· · · · · · · · · · · · · · · · · · ·		
cny San Jose	State	California	<sub>22P</sub> 95131
country U.S.A	isbuces .	(408) 474-9073	(408) 474-9082
hereby declare that all statements made herein of m belief are balleved to be true; and further that these at like so made are punishable by fine or imprisonment, sopardize the validity of the application or any patent	y own knowledge stements were r or both, under 1 issued thereon.	e are true and that all stater made with the knowledge th 8 U.S.C. 1001 and that such	ments made on information and at willful false statements and the h willful false statements may
NAME OF SOLE OR FIRST INVENTOR:		A petition has been filled for	r this unsigned inventor
Given Name (first & middle (if any))		Family Name GA	BRIEL
Inventor's Call Sa	en		23 January 2004
Cupertino Residence: city	CA State	USA Country	US Citizenship
Mailing Address 1496 Rose Garden Lane	!		
Cupertino	CA State	95014 ZIP	USA Country
NAME OF SECOND INVENTOR:		A petition has been filed for	
Siven Name (irst & middle [if any])		Family Name YEL	1
nventor's Signature			Date
San Jose Residence: City	CA	USA	US Citizenship
4010 Lylewood Court			Citizarsijip
San Jose	CA	95121 ZIP	USA
NAME OF THIRD INVENTOR:		petition has been filled for t	Country this unsigned inventor
iven Name irst & middle [if any])		Family Name or Surname	
ventor's Ignature			Date
esidence: City	State	Country	Citizenship
ailing Address			
ty	State	ZIP	Country
Additional inventors are being named on the		mental Additional Inventor(	Country

US 008015A

[Page 2 of 2]